

TOWNSEND and TOWNSEND and CREW LLP

By

PATENT

Attorney Docket No. 015389-002600US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

THOMAS R. CECH et al.

Appl. No. 08/912,951

Filed: August 14, 1997

**For: HUMAN TELOMERASE
CATALYTIC SUBUNIT:
DIAGNOSTIC AND THERAPEUTIC
METHODS**

Examiner: (to be assigned)

Art Unit: 1815

SUBMISSION OF SEQUENCE LISTING
UNDER 37 C.F.R. § 1.821

Box SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby submit both a paper copy and a computer-readable copy of the Sequence Listing.

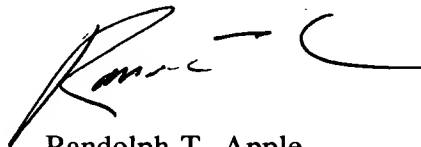
Please insert the enclosed pages 1 through 177, that contain the sequence listing, after the drawings in the specification.

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Applicants attest that the information contained in the Sequence Listing includes no new matter and that the computer-readable form submitted herewith is the same as the paper copy of the Sequence Listing.

Respectfully submitted,



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